

# Skeletal/Muscular Review Topics

## Connective Tissue

1. What is a tendon?

Draw a Picture and Label All Three

2. What is a ligament?

3. What is cartilage?

## Bone Anatomy

1. What is compact bone?

Function

Draw a Picture

2. What is spongy bone?

Function

Draw a Picture

3. What is red marrow? Yellow?

Function

Draw a Picture

# Skeletal/Muscular Review Topics

| <b>Joints</b><br>1. Ball and Socket<br><br>2. Ellipsoid<br><br>3. Saddle<br><br>4. Hinge<br><br>5. Pivot | <b>Type of Movement</b> | <b>Examples</b> |
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| <b>What is a bone? Describe bone growth from infancy to adulthood.</b>                                   |                         |                 |

**List the 5 Functions  
of the Skeletal System**

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## Skeletal/Muscular Review Topics

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| <p><b>Muscle Tissue</b></p> <p>1. Skeletal Muscle</p><br><br><br><br><br><br><br><br><br><br><p>2. Smooth Muscle</p><br><br><br><br><br><br><br><br><br><br><p>3. Cardiac Muscle</p> | <p align="center"><b>Similarities and Differences</b></p><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br> |
| How does the skeletal system relate to the other systems of the body?                                                                                                                |                                                                                                                       |
| Describe how you muscles work together and respond to exercise.                                                                                                                      |                                                                                                                       |

# **Skeletal/Muscular Review Topics**

**List the 3 Functions  
of the Muscular System**

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**What is a fracture and what are the various kinds of fractures? Describe each one.**

**STUDY YOUR BIG TEN WORDS!!!!**

- \*Periosteum**
- \*Spongy Bone**
- \*Marrow**
- \*Tendon**
- \*Ligament**
- \*Cartilage**
- \*Skeletal Muscle**
- \*Smooth Muscle**
- \*Cardiac Muscle**
- \*Involuntary Muscle**